

This application should be accompanied by Air Pollution Control Operation Permit Application Forms 4530-100, 4530-101, 4530-102, and 4530-103.

NOTE: Use of this form is required by the Department for an air pollution control permit application filed pursuant to ss. 144.391(3m) and 144.3925, Wis. Stats., and NR 407.10(3), Wis. Adm. Code for a solvent metal degreasing operation. Solvent metal degreasing operations which do not meet the criteria for filing a General Permit Application or which prefer to file an individual operation permit application should proceed to complete Air Pollution Control Permit Application form 4530-109. The Department will not consider or act upon your general permit application unless you complete and submit this application form. It is not the Department's intention to use any personally identifiable information from this form for any other purpose.

1) Facility Name:	2) Facility Identification No.:
3) Stack No.:	4) Unit No.:

5) Indicate the type of degreasing operation:

- ☐ Cold Cleaning ☐ Open Top Vapor Degreasing
☐ Conveyorized Vapor Degreasing ☐ Conveyorized Non-vapor Degreasing

6) This degreasing operation is used exclusively for chemical or physical analysis or determination of product quality and commercial acceptance. ☐ Yes ☐ No

7) If this is a cold cleaning degreasing operation, is less than 1.5 gallons of solvent added to each individual cold cleaner each day? ☐ Yes ☐ No ☐ NA

8) This is an open top vapor degreaser, conveyorized vapor degreaser or a conveyorized non-vapor degreaser, and the degreaser meets the following criteria: ☐ Yes ☐ No ☐ NA

- a) VOC emissions from the degreaser are less than 15 pounds in any one day and less than 3.1 pounds in any one hour and;
- b) The degreaser is located outside the counties of Brown, Calumet, Dane, Dodge, Fond du Lac, Jefferson, Kenosha, Manitowoc, Milwaukee, Outagamie, Ozaukee, Racine, Rock, Sheboygan, Walworth, Washington, Waukesha and Winnebago, and
- c) The emission rates from open top vapor and conveyorized vapor degreasers are determined and certified before October 1, 1979 in a manner approved by the Department, and the emission rates from conveyorized non-vapor degreasers are determined and certified before May 1, 1988 in a manner approved by the Department as described in s. NR 423.03(2)(a)2., Wis. Adm. Code.

9) Provide the dimensions of the open area, air-vapor interface, or total horizontal solvent- air interface of the degreasing unit. _____ ft²

If **yes** was answered for either item 6, 7, or 8 above this degreasing operation is not eligible to obtain a general permit. Proceed to fill out Air Pollution Control Operation Permit form 4530-109.

Please complete Form 4530-134, Index of Air Pollution Application Forms.

Instructions for Form 4530-139
General Operation Permit Application for Solvent Metal Degreasing Operations

This application should be accompanied by Air Pollution Control Operation Permit Application Forms: 4530-100 Facility Identification, 4530-101 Facility Plot Plan, 4530-102 Source and Site Descriptions, 4530-103 Stack Identification.

- Item 1 Self-explanatory.
- Item 2 Facility identification number (FID) from the Air Emission Inventory (AEI).
- Item 3 Provide the identification number of the stack which is directly associated with this degreaser. This number should also appear on the associated Form 4530-103.
- Item 4 Assign an identification number to this degreaser (e.g. P01, P02, etc.). This number should also appear on the associated stack form 4530-103.
- Item 5 "Cold Cleaning" means the batch process of cleaning and removing soils from metal surfaces by spraying, brushing, flushing or immersion while maintaining the solvent below its boiling point. Wipe cleaning is not included in this definition.
"Open Top Vapor Degreasing" means the batch process of cleaning and removing soils from metal surfaces by condensing hot solvent vapor on the colder metal parts.
"Conveyorized Vapor Degreasing" means the continuous process of cleaning and removing soils from metal surfaces by operating with vaporized solvents.
"Conveyorized Non-vapor Degreasing" means the continuous process of cleaning and removing soils from metal surfaces by operating with non-vaporized solvents.
- Item 6 Mark yes if the degreaser meets the following criteria:
- a) The operation of the source is not an integral part of the production process; and
 - b) The emissions from the source do not exceed 363 kilograms (800 pounds) in any calendar month; and
 - c) The exemption from the emission limits in s. NR 423.03, Wis. Adm. Code is approved in writing by the Department.
- Item 7 Self-explanatory
- Item 8 Self-explanatory
- Item 9 "Open area" refers to cold cleaners and open top vapor degreasers. "Air vapor interface" refers to conveyorized vapor degreasers. "Total horizontal solvent-air interface" refers to non-conveyorized vapor degreasers.